

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/07141

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C23C28/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C23C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 10, 31 October 1997 (1997-10-31) & JP 09 157866 A (MITSUBISHI HEAVY IND LTD), 17 June 1997 (1997-06-17)	1,2,5,8, 9
Y	abstract --- -/--	1,3,6,7, 10,11, 13,14

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

15 October 2003

Date of mailing of the international search report

27/10/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	SCHMITT-THOMAS K G ET AL: "IMPROVED OXIDATION RESISTANCE OF THERMAL BARRIER COATINGS" SURFACE AND COATINGS TECHNOLOGY, ELSEVIER, AMSTERDAM, NL, vol. 120/121, 1999, pages 84-88, XP001004807 ISSN: 0257-8972 abstract page 85	1
Y	US 5 514 482 A (STRANGMAN THOMAS E) 7 May 1996 (1996-05-07) abstract column 3, line 25 - line 45	1
Y	US 2001/004475 A1 (ALLEN WILLIAM PATRICK ET AL) 21 June 2001 (2001-06-21) paragraph '0030!; figure 4 paragraph '0025!; table 2 claims 1-5,11	6,7
Y	US 6 291 084 B1 (GRYLLS RICHARD JOHN ET AL) 18 September 2001 (2001-09-18) the whole document	10,11, 13,14
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Y	US 6 403 165 B1 (LAU YUK-CHIU ET AL) 11 June 2002 (2002-06-11) the whole document	10,11, 13,14
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A	EP 0 718 419 A (CHROMALLOY UK LTD ;ROLLS ROYCE PLC (GB)) 26 June 1996 (1996-06-26) abstract page 1, line 23 - line 39; figures 2A,,2B page 2, line 7 - line 14 page 11, line 32 - line 47; example 9	

INTERNATIONAL SEARCH REPORT

Information on patent family members

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PCT/EP 03/07141

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